

INDUSTRIAL COMPONENT DATA

P1 RC 2P 40 AC300 P1RC2P40AC300 LOVATO RESIDUAL CURRENT OPERATED CIRCUIT BREAKER, 2 AND 4 MODULES, 2P TYPE A..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: P1 RC 2P 40 AC300



Manufacturer	LOVATO ELECTRIC
MPN / Reference	P1 RC 2P 40 AC300
Catalog number	P1RC2P40AC300
Category	Residual current circuit breaker (RCCB)
Minimum order	1 Pcs
Document ID	EO-1A2043F34E
Generated	2026-08-04

Product Overview

RESIDUAL CURRENT OPERATED CIRCUIT BREAKER, 2 AND 4 MODULES, 2P - TYPE AC, 40A
RESIDUAL CURRENT DEVICE 2P 40A IDN 300MA

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path LOVATO ELECTRIC > Miniature and residual circuit breakers

Additional Product Information

Weight [g] 185
Package dimensions [mm] 115X040X080
Volume [cm³] 368
Bar code [EAN13] 8013975204696
HS Code 85362010
ETIM for P1RC2P40AC300 Circuit breakers and fuses (EC000003)
Feature Name
Feature Value
Degree of protection (IP) (EF005474)
IP20
Frequency (EF005455)
50/60 Hz

Leakage current type (EF002560)
AC
Voltage type (EF000187)
AC
Mounting method (EF000003)
DIN rail
Ambient temperature during operating (EF007515)
-25 °C
Connectable conductor cross section solid-core (EF007337)
2.5 mm²
Additional equipment possible (EF008148)
No
With interlocking device (EF007385)
No
Explosion-proof (EF004663)
No
Short-time delayed tripping (EF003604)
No
Selective protection (EF002561)
No
Rated impulse withstand voltage U_{imp} (EF011980)
4 kV
Width in number of modular spacings (EF002950)
2
Pollution degree (EF002570)
2
Short-circuit breaking capacity (I_{cw}) (EF002562)
10 kA
Rated fault current (EF002358)
10 A
Number of poles (EF001391)
2
Rated insulation voltage U_i (EF001366)
400 V
Rated voltage (EF000228)
230 V
Rated current (EF000227)
40 A
Built-in depth (EF000218)
66 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / P1 RC 2P 40 AC300 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.